# SIDE BY SIDE COMPARISON OF HR 5781 AND HOUSE COMPROMISE NASA BILL

#### **OVERALL FUNDING**

Both bills provide a total of \$58.4 billion in funding for NASA.

### **SCIENCE:**

 Both bills provide a total of \$15.86 billion for Space and Earth Science

## **AERONAUTICS**

• Both bills provide a total of \$1.79 billion for Aeronautics

### SPACE TECHNOLOGY

- H.R. 5781 provided a total of \$2.64 billion for Space
  Technology, and was silent on the amounts being provided for
  Exploration Technology Development in that account; \$5 million
  was included for Exploration Technology Development in the
  Exploration account.
- The Compromise Bill provides a total of \$2.67 billion for Space Technology, of which a total of \$1.19 billion will be for Exploration Technology Development.
- Both bills provide \$15 million per year for the Commercial Reusable Suborbital Research (CRuSR) program.

## ROBOTIC PRECURSORS

- H.R. 5781 provided a total of \$5 million for Robotic Precursors.
- The Compromise Bill provides a total of \$150 million for Robotic Precursors.

## **EXPLORATION**

- H.R. 5781 provided a total of \$13.18 billion for the Restructured Exploration program, including ground operations and launch infrastructure investments. It also separately included a total of \$150 million for the 21<sup>st</sup> Century Launch Complex initiative.
- The Compromise Bill provides a total of \$12.21 billion for the Space Launch System, Crew Vehicle, and associated activities, of which a total of \$1.33 billion is provided for a NASA Launch Support and Infrastructure Modernization program.

#### COMMERCIAL CARGO AND CREW DEVELOPMENT ACTIVITIES

- H.R. 5781 provided a total of \$464 million for commercial cargo and crew development activities.
- The Compromise Bill provides a total of \$1.212 billion for commercial cargo and crew development activities.

## **INTERNATIONAL SPACE STATION**

- H.R. 5781 provided a total of \$9 billion for the ISS.
- The Compromise bill provides a total of \$8.9 billion for the ISS.
- Both bills provide a total of \$275 million for ISS research.

# ADDITIONAL SHUTTLE FLIGHT

• The Compromise bill provides \$600 million in FY 2011 for an additional "Launch on Need" (STS-135) Shuttle flight.

## **EDUCATION**

- H.R. 5781 provided a total of \$437.4 million for Education.
- The Compromise Bill provides a total of \$540 million for Education.